

JAN 23 2004

NO. 931 P. 14

PTO/SB/17 (10-03)

Approved for use through 07/31/2005, OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**420.00****Complete if Known**

Application Number **09/945,505**  
 Filing Date **August 31, 2001**  
 First Named Inventor **Alison E. Anastasio**  
 Examiner Name **Jeanine A. Goldberg**  
 Art Unit **1634**  
 Attorney Docket No. **MWH-360US**

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number **50-1293**  
 Deposit Account Name **Genaissance Pharmaceuticals**

The Director is authorized to (check all that apply)  
☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee Description	Fee Paid
1001 770	2001 985	Utility filing fee		
1002 340	2002 170	Design filing fee		
1003 590	2003 295	Plant filing fee		
1004 770	2004 385	Reissue filing fee		
1005 100	2005 80	Provisional filing fee		

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from	Fee Paid
Independent	-20% =	X	
Multiple Dependent	-8% =	X	

Large Entity	Small Entity	Fee Code	Fee Description
1202 10	2202 0	Claims in excess of 20	
1201 85	2201 43	Independent claims in excess of 3	
1203 990	2203 145	Multiple dependent claim, if not paid	
1204 80	2204 43	Reissue independent claims over original patent	
1205 10	2205 0	Reissue claims in excess of 20 over original patent	

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For requests, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		
1053 130	1053 103	Non-English specification		
1812 2,520	1812 2,620	For filing a request for ex parte reexamination		
1004 920*	1804 920*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within first month		
1252 420	2252 210	Extension for reply within second month		
1253 950	2253 475	Extension for reply within third month		
1254 1,480	2254 740	Extension for reply within fourth month		
1255 2,010	2255 1,005	Extension for reply within fifth month		
1401 330	2401 165	Notice of Appeal		
1402 330	2402 165	Filing brief in support of an appeal		
1403 290	2403 140	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive - unavoidable		
1453 1,330	2453 665	Petition to revive - unintentional		
1501 1,330	2501 665	Utility issue fee (or reissue)		
1502 460	2502 230	Design issue fee		
1503 840	2503 320	Plant issue fee		
1450 180	1460 130	Petitions to the Commissioner		
1807 50	1807 50	Processing fee under 37 CFR 1.17(s)		
1808 180	1808 180	Submission of Information Disclosure Stmt		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.128(a))		
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.128(b))		
1801 770	2801 385	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination of a design application		
Other fee (specify):				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (3) (\$)				420.00

**SUBMITTED BY**

Name (Print/Type) **Sandra L. Shaner** Registration No. **47,934** Telephone **203-786-3468**  
 Signature *Sandra L. Shaner* Date **January 23, 2004**

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 192 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

Appl. No. 09/945,505  
Reply dated January 23, 2004  
Reply to Office Action mailed August 26, 2003

Application No. 09/945,505  
Applicant: Alison E. Anastasio, et al.  
Confirmation No. 3529  
Filed: August 31, 2001  
Title: Haplotypes of the TNFRSF1A Gene  
Art Unit: 1634  
Examiner: Jeanine A. Goldberg

OFFICE ACTION CENTER  
JAN 23 2004

OFFICIAL

Attorney Docket No.: MWH-30US

Mail Stop Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate of Facsimile Transmittal

I hereby certify under 37 C.F.R. § 1.8 that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office, Commissioner for Patents, TC 1600, at (703) 872-9306, on Jan 23, 2004.

*Sandra L. Shaver*  
Sandra L. Shaver

**RESPONSE TO OFFICE ACTION**

This paper is being submitted in response to the Office Action dated August 26, 2003. Applicants note that this response is being filed after the shortened statutory deadline for responding, November 26, 2003, but on or before two months following this deadline. Therefore, Applicants respectfully request a two-month extension of time under 37 C.F.R. § 1.136(a), thereby extending the response period to January 26, 2004. A Fee Transmittal form authorizing the Commissioner to deduct the requisite fee for this extension (\$420.00; see 37 C.F.R. § 1.17(a)(2)) from Deposit Account No. 50-1293 is attached.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.